OBJECTIVE: To obtain a full time position as a Software Engineer

EDUCATION:

Southeast Missouri State University – Cape Girardeau, MO   **May 2017**
Major: Bachelor of Science in Computer Information Systems   Major GPA: 3.64/4.0
Minor: Computer Science   Overall GPA: 3.43/4.0

Software Development Projects

Search Engine Optimization Website

- Used waterfall software lifecycle to create public website where a user can enter a URL and perform a scan of the URL to ensure that it complies with industry best practice for SEO. Such checks include performing a page speed test, checking meta tags and values in html and ensuring that the site responds with proper status codes

Game Store Database

- Designed entity relationship diagrams and implemented a video game store database with SQL. Created an application in Java using JDBC to run SQL query's.

Student Database

- Collaborated with group members to create a student database using MySQL Workbench.

WORK EXPERIENCE:

Computer Science Lab Assistant
Southeast Missouri State University – Cape Girardeau, MO   *February 2016 – December 2016*

- Assisted students with their questions associated with C++ and other general programming methods
- Provided helpful tips and algorithms to students for best programming practice
- Graded student's lab assignments and provided beneficial feedback

Intern – Software Implementer
Mills Properties – St. Louis, MO   *May 2016 – August 2016*

- Implemented and customized helpdesk Software
- Conducted meetings for stakeholders to use helpdesk
- Created manuals for admins/agents/users regarding helpdesk
- Created test cases for Property Management Software (PMS)
- Documented user experience of PMS in the field
- Reported security access levels within PMS for all user roles

Computer Science Private Tutor
Southeast Missouri State University – Cape Girardeau, MO   *March 2016 – May 2016*

- Planned lessons on programming topics based on class lectures
- Taught and assisted students on an individual basis

Manager
Swing Around Fun Town – Fenton, MO   *May 2011 – August 2015*

- Managed a recreation/entertainment business that supported up to 500 customers at a time
- Coordinated group events and scheduled birthday parties while allocating time management
- Maintained customer facing operations; enforced rules ensuring consumer satisfaction
- Supervised up to 15 Employees
- Balanced registers and sales accounting for up to $15,000 in daily sales

Skills

- Java
- C++
- C
- MySQL
- SQLite3
- Oracle

- JavaScript
- HTML
- CSS
- Visual Basic
- AngularJs
- Spring

- MVC
- Github
- JQuery
- Critical Thinking
- Decision Making
- Self-motivated

- Collaborative
- Object Oriented Programming
- Database Design